



## MOJAVE DESERT AIR QUALITY MANAGEMENT DISTRICT

14306 Park Avenue Victorville, CA 92392-2310  
760.245.1661 -- 800.635.4617 -- FAX 760.245.2022

### PERMIT TO OPERATE

T002008

Operation under this permit must be conducted in compliance with all information included with the initial application, initial permit condition, and conditions contained herein. The equipment must be maintained and kept in good operating condition at all times. This Permit to Operate or copy must be posted on or within 8 meters of equipment. If a copy is posted, the original must be maintained on site, available for inspection at all times.

**EXPIRES LAST DAY OF: OCTOBER 2025**

#### OWNER OF OPERATOR (Co. #90)

Omya (California) Inc  
7299 Crystal Creek Road  
Lucerne Valley, CA 92356

#### EQUIPMENT LOCATION (Fac. #461)

Omya - Main Plant  
7299 Crystal Creek Road  
Lucerne Valley, CA 92356

#### Description:

FEED SILOS FOR ROLLER MILL AND BALL MILL consisting of:

#### EQUIPMENT

Capacity	Equipment Description
45000	area 41 41-001 Roller Mill No. 1 Feed Silo Controlled by C000764 (under permit B000759)
160935	area 43 43-001 Ball Mill No. 1 500 ton Feed Silo Controlled by C001649 & C001648 (under permit B002002)
97175	area 42 42-001 Roller Mill No. 2 Feed Silo Controlled by C000771 (under permit B000768)
28425	43-007 Weigh Hopper Feed Bin
97175	44-010 Roller Mill No. 3 Feed Silo controlled by C003933 (under permit B003935)
11600	45-011 Roller Mill No. 4 Feed Silo controlled by C007675 (under permit B007674)

#### CONDITIONS:

1. The silos as described above shall not be operated unless vented to the functioning control equipment also mentioned above.

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[District Rule 204]

Fee Schedule: 5 (c)

Rating: 429000 gallons

SIC: 1422

SCC: 30510105

Location/UTM(Km): 505E/3805N

This permit does not authorize the emission of air contaminants in excess of those allowed by law, including Division 26 of the Health and Safety Code of the State of California and the Rules and Regulations of the District. This permit cannot be construed as permission to violate existing laws, ordinances, statutes or regulations of this or other governmental agencies. This permit must be renewed by the expiration date above. If billing for renewal fee required by Rule 301(c) is not received by expiration date above, please contact the District.

Omya (California) Inc  
7225 Crystal Creek Rd  
Lucerne Valley, CA 92356

By: **COPY**  
**Brad Poiriez**  
Air Pollution Control Officer

2.A production log shall be maintained for this equipment, which includes as a minimum: the monthly production in tons, the monthly hours operated, breakdowns, maintenance and repairs performed and all visible emissions reports. The log shall be maintained current, on-site for a minimum of 2 years and provided to District personnel on request.

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[District Rule 204]

3.The facility-wide emissions must be less than the following limitations in each consecutive twelve-month period:

- a. 80 tons per year of Carbon Monoxide (CO) per calendar year;
- b. 20 tons per year of Oxides of Nitrogen (NO<sub>x</sub>) per calendar year;
- c. 20 tons per year of Volatile Organic Compounds (VOC) per each consecutive twelve-month period;
- d. 80 tons per year of Particulate Matter of 10 microns or less (PM<sub>10</sub>) per calendar year;
- e. 20 tons per year of Oxides of Sulfur (SO<sub>x</sub>) per calendar year;
- f. 8 tons per year of any single Hazardous Air Pollutant (HAP) per calendar year; and,
- g. 20 tons per year of any combination of HAP per calendar year.

Compliance with these emission limitations must be verified by pollutant-specific emission summaries for each calendar year except for PM-10 which must be verified for each consecutive twelve-month period. These emission summaries must be retained on-site for a minimum period of five (5) years; and, must be made available for review upon request by District, State or Federal personnel.

[District Rules 221(B) and 1201(S)]

In addition, this facility is designated as a Major Source of PM<sub>10</sub> under Regulation XIII - New Source Review, as it has a Potential to Emit in an amount equal to or greater than 15 tons per year of PM<sub>10</sub>; therefore, any new Permit Unit or any Modified Permit Unit at this facility must be fully offset pursuant to District Rule 1303(B).

[District Rules 1301(II) and 1303(B)]

4.This facility must submit a Comprehensive Emissions Inventory Report (CEIR) to the District in accordance with District CEI Guidelines and in a format approved by the District, on an annual basis.

[District Rule 107(b); H&S Code 39607 & 44341-44342; and 40 CFR 51, Subpart A]